

2b. 🗌

2c.

2d. 🛛

Attorney Docket No. 1789.1046

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pat	tent App	olication of:	
Ryusuke	HASE	GAWA, et al.	Confirmation No.: 1788
Applicat	ion No.:	10/071,368	Group Art Unit: 2832
Filed: F	ebruary	8, 2002	Examiner: Nguyen, Tuyen T.
For: F	ILTER	CIRCUIT HAVING AN FE-BASE	D CORE
		INFORMATION DISCL	OSURE STATEMENT
PO Box	1450	or Patents 22313-1450	
Sir:			
provided subject (d certain U.S. pat	information which the Examiner	provisions of 37 CFR § 1.56, there is hereby may consider material to the examination of the hat the Examiner make this information of record subject application.
1. E	Enclosu	res accompanying this Information	on Disclosure Statement are:
	1a. [2 1b. [2 1c. [2 1d. [2 1f. [2 1g. [2	Copies of IDS citations. An English language copy of application or a PCT Internation English language translation each non-English language Explanations of Relevancy of providing a concise explanations. List of Copending Applications.	n (complete or relevant portion(s)) attached to
2.	This Ir	nformation Disclosure Statement	
	20 F		1 2a or 2b or 2c or 2d)
	2a. L	vviuiin inree months of the f	iling date of a national application other than a

Continued Prosecution Application under § 1.53(d);

Before the mailing of a first Office Action on the merits; or

§ 1.491 in an international application.

Continued Examination under § 1.114.

Within three months of the date of entry of the national stage as set forth in

Before the mailing of a first Office Action after the filing of a Request for

Serial No.: 10/071,368

3.		This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND					
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)				
		3a. [] 3b. []	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed.				
			to be charged to Deposit Account No. 19-3935.				
4.			mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:				
			<pre> enclosed to be charged to Deposit Account No. 19-3935.</pre>				
			to be unarged to beposit / toucount / to use of				
5.		Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)				
		5a. 🔲	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this				
		5b. 🗆	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
6.		This is a (1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §				
			(Check appropriate Items 6a and/or 6b)				
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).				
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.				

Serial No.: 10/071,368

7.			is is a continuation/divisional application under 37 CFR § 1.53(d) or a Request for ontinued Examination under 37 CFR 1.114.		
			(Check either Item 7a or 7b)		
		7a. 7b.	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.		
8.		This is a	Supplemental Information Disclosure Statement.		
			(Check either Item 8a or 8b)		
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on		
		8b.	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed		
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d)		
		9a. 🗌	satisfied because all non-English language publications were cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed.)		
		9b. 9c.	set forth in the application. satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.		
		9d. 🗌	enclosed as Attachment 1(e), hereto.		
10.	be tha	e, material an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).		

Serial No.: 10/071,368

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: <u>(U)G()</u> + <u>()</u> <u>()</u> <u>()</u> <u>()</u> 1201 New York Ave., N.W., Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 Darleen J. Stockley

Registration No. 34,257



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Sheet 1 of 1
ATTORNEY DOCKET NO. APPLICATION NO. 1789.1046 10/071,368

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR	
Ryusuke HASEGAW	A, et al.
FILING DATE	GROUP ART UNIT
February 8, 2002	To be assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	4,409,041	10/11/1983	Datta et al.			
	AB	4,926,443	5/15/1990	Reich			
	AC	5,159,705	10/27/1992	Critchlow, et al.			
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
AG							
 AH			**************************************				
 Al							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
	AJ	International Preliminary Examination Report; May 10, 2004; International application No.: PCT/US 03/03093		

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference consider	ered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.